

Index to Volume 44

ABELE, F. (Book Review) Running the North: The Getting and Spending of Canada's Public Finances by Canada's Territorial Governments, edited by Rebecca Aird. 44(2):170-171.

AHLSTRAND, G.M. (See RACINE, C.H.)

ALFÖLDI, T. (See MOUCHOT, M.-C.)

AMSTRUP, S.C. (Book Review) White Bear: Encounters with the Master of the Arctic Ice, by Charles T. Feazel. 44(3):259-260.

ANDERSON, D. Turning Hunters into Herders: A Critical Examination of Soviet Development Policy among the Evenki of Southeastern Siberia. 44(1):12-22.

ANDREEV, A.V. Winter Adaptations in the Willow Ptarmigan. 44(2):106-114.

ARGUS, S. (See PATERSON, J.S.)

BARBER, D.G., JOHNSON, D.D., and LeDREW, E.F. Measuring Climatic State Variables from SAR Images of Sea Ice: The SIMS SAR Validation Site in Lancaster Sound. 44(Supp. 1):108-121.

BARBER, D.G., RICHARD, P.R., HOCHHEIM, K.P., and ORR, J. Calibration of Aerial Thermal Infrared Imagery for Walrus Population Assessment. 44(Supp. 1):58-65.

BASKARAN, M., KELLEY, J.J., NAIDU, A.S., and HOLLEMAN, D.F. Environmental Radio cesium in Subarctic and Arctic Alaska Following Chernobyl. 44(4):346-350.

BLACK, J.L. (Book Review) To Siberia and Russian America. Three Centuries of Russian Eastward Expansion, edited and translated by Basil Dmytryshyn, E.A.P. Crownhart-Vaughan and Thomas Vaughan. 44(1):89-90.

BODUNGEN, B.v. (Book Review) The Southern Ice-Continent, by Erich v. Drygalski. 44(4):362-363.

BOROVSKY, J.E., SUSZCYN SKY, D.M., BUCHWALD, M.I., and DeHAVEN, H.V. Measuring the Thicknesses of Auroral Curtains. 44(3):231-238.

BRISCO, B. (See PATERSON, J.S.)

BROPHY, J.A. Satellite Geological Mapping of the Yellowknife Volcanic Belt. 44(Supp. 1):102-107.

BRUCE, B. (See EPP, H.)

BUCHWALD, M.I. (See BOROVSKY, J.E.)

CARSEY, F.D. (See WEEKS, W.F.)

CECILE, M. (Book Review) Antarctic Comrades — An American with the Russians in Antarctica, by Gilbert Dewart. 44(1):88.

CHANCE, N.A. (Book Review) The Age of the Arctic: Hot Conflicts and Cold Realities, by Gail Osherenko and Oran R. Young. 44(1):91-92.

CHANCE, N.F. (Book Review) Sadie Brower Neakok, an Ifupiaq Woman, by Margaret B. Blackman. 44(1):88-89.

CHANG, A.T.C. (See FOSTER, J.L.)

CLARKE, J.T. (See MOORE, S.E.)

CLARKSON, P.L., and IRISH, D. Den Collapse Kills Female Polar Bear and Two Newborn Cubs. 44(1):83-84.

COLLINS, W.B., and SMITH, T.S. Effects of Wind-Hardened Snow on Foraging by Reindeer (*Rangifer tarandus*). 44(3):217-222.

CRÈTE, M., VANDAL, D., RIVEST, L.-P., POTVIN, F. Double Counts in Aerial Surveys to Estimate Polar Bear Numbers during the Ice-Free Period. 44(4):275-278.

DAHLE, S. (See KÖGELE R, J.)

DAVIS, R.C. (Book Review) The Journal of Rochfort Maguire, 1852-1854: Two Years at Point Barrow, Alaska, Aboard H.M.S. *Plover* in the Search for Sir John Franklin, edited by John Bockstoce. 44(1):90-91.

DeHAVEN, H.V. (See BOROVSKY, J.E.)

de KORTE, J., HACQUEBORD, L., and PRINS, H.H.T. Life in the Polar Winter — Strategies of Survival. (Introduction) 44(2):iii-iv.

De LISLE, D. (See MOUCHOT, M.-C.)

DEVANEY, J.R. Clastic Sedimentology of the Beaufort Formation, Prince Patrick Island, Canadian Arctic Islands: Late Tertiary Sandy Braided River Deposits with Woody Detritus Beds. 44(3):206-216.

DREDGE, L.A. Raised Marine Features, Radiocarbon Dates, and Sea Level Changes, Eastern Melville Peninsula, Arctic Canada. 44(1):63-73.

DRENT, R.H. Epilogue. 44(2):163-164.

DUNBAR, M. (Letter to the Editor) *Calanus* and *Calanus II*. 44(4):364.

EISNER, W.R. Palynological Analysis of a Peat Core from Innavit Creek, the North Slope, Alaska. 44(4):279-282.

EPP, H., and MATTHEWS, S.B. Introduction. 44(Supp. 1):iii.

EPP, H., RIGBY, B., and BRUCE, B. Remote Sensing and Geographic Information System Training Requirements in Arctic Canada. 44(Supp. 1):11-14.

EVERS, F.T. (See WEIN, E.E.)

FALKINGHAM, J.C. Operational Remote Sensing of Sea Ice. 44(Supp. 1):29-33.

FEAZEL, C.T. Response from the author (to book review by S.C. Amstrup). 44(3):260.

FELDMAN, K.D. (Book Review) Science in Northwest Alaska: Research Needs and Opportunities on Federally Protected Lands, compiled and edited by D.M. Hopkins, W.H. Arundale and C.W. Slaughter. 44(3):262-263.

FERGUSON, R.S. Detection and Classification of Muskox Habitat on Banks Island, Northwest Territories, Canada, Using Landsat Thematic Mapper Data. 44(Supp. 1):66-74.

FINLEY, K.J. (Book Review) Whaling Communities, edited by Elisabeth Vestergaard. 44(2):167-168.

FINLEY, K.J. (See HEIDE-JØRGENSEN, M.P.)

FOSTER, J.L., CHANG, A.T.C., HALL, D.K., and RANGO, A. Derivation of Snow Water Equivalent in Boreal Forests Using Microwave Radiometry. 44(Supp. 1):147-152.

FRANKLIN, S.E. Topographic Data and Satellite Spectral Response in Subarctic High-Relief Terrain Analysis. 44(Supp. 1):15-20.

FRIDERES, J.S. (Book Review) The Native Game, by Evelyn Plaice. 44(4):356.

GALABURRI, R.W. (Arctic Profile) The Rat Lodge Revisited. 44(3):257-258.

GEIST, V. Phantom Subspecies: The Wood Bison *Bison bison "athabascae"* Rhoads 1897 Is Not a Valid Taxon, but an Ecotype. 44(4):283-300.

GEURTS, M.-A. (See WANG, X.-C.)

GIBBINS, W.A., and SLANEY, V.R. Preliminary Geologic Interpretation of SAR Data, Yellowknife-Hearne Lake Area, N.W.T. 44(Supp. 1):81-93.

GIGNAC, L.D. (Book Review) Field Guide to the Peat Mosses of Boreal North America, by Cyrus B. McQueen. 44(2):168-169.

GROVES, J.E. (See STRINGER, W.J.)

GROVES, J.E., and STRINGER, W.J. The Use of AVHRR Thermal Infrared Imagery to Determine Sea Ice Thickness within the Chukchi Polynya. 44(Supp. 1):130-139.

GUNN, A. (See HENRY, G.H.R.)

GUNN, A., SHANK, C., and MCLEAN, B. The History, Status and Management of Muskoxen on Banks Island. 44(3):188-195.

HACQUEBORD, L. Five Early European Winterings in the Atlantic Arctic (1596-1635): A Comparison. 44(2):146-155.

HACQUEBORD, L. (See de KORTE, J.)

HALL, D.K. (See FOSTER, J.L.)

HAMILL, M.O. (See SMITH, T.G.)

HANKS, C.C., and WINTER, B.J. The Traditional Fishery on Deh Cho: An Ethnohistorical and Archaeological Perspective. 44(1):47-56.

HANSEN, B.U. Monitoring Natural Vegetation in Southern Greenland Using NOAA AVHRR and Field Measurements. 44(Supp. 1):94-101.

HARRINGTON, F.H., and VEITCH, A.M. Short-Term Impacts of Low-level Jet Fighter Training on Caribou in Labrador. 44(4):318-327.

HARRY, D.G. (See LEWKOWICZ, A.G.)

HASSI, J. (See LEPPÄLUOTO, J.)

HATTERSLEY-SMITH, G. (Book Review) Canada's Missing Dimension: Science and History in the Canadian Arctic Islands, edited by C.R. Harrington. 44(2):169-170.

HEIDE-JØRGENSEN, M.P., and FINLEY, K.J. Photographic Reidentification of a Bowhead Whale in Davis Strait. 44(3):254-256.

HELMER, J.W. The Palaeo-Eskimo Prehistory of the North Devon Lowlands. 44(4):301-317.

HENRY, G.H.R., and GUNN, A. Recovery of Tundra Vegetation after Overgrazing by Caribou in Arctic Canada. 44(1):38-42.

HOBSON, G.D. (Obituary) James Merritt Harrison (1915-1990). 44(4):369.

HOCHHEIM, K.P. (See BARBER, D.G.)
 HÖHN, E.O. (Arctic Profile) Julius von Payer (1842-1915). 44(2):165-166.
 HOLLEMAN, D.F. (See BASKARAN, M.)
 HOPPER, M., and POWER, G. The Fisheries of an Ojibwa Community in Northern Ontario. 44(4):267-274.

IRISH, D. (See CLARKSON, P.L.)
 IVES, J.D. (Letter to the Editor) On Raised Marine Features and Sea Level Changes on Eastern Melville Peninsula. 44(2):173.

JAKIMCHUK, R.D. (Book Review) People and Caribou in the Northwest Territories, edited by Ed Hall. 44(3):263-264.
 JASINSKI, M.E. Russian Hunters on Svalbard and the Polar Winter. 44(2):156-162.
 JOHNSON, D.D. (See BARBER, D.G.)
 JONES, G. (See PATERSON, J.S.)
 JUDGE, A.S., TUCKER, C.M., PILON, J.A., and MOORMAN, B.J. Remote Sensing of Permafrost by Ground-Penetrating Radar at Two Airports in Arctic Canada. 44(Supp. 1):40-48.

KAPLAN, S.A. (Obituary) Richard H. Jordan (1946-1991). 44(4):367-368.
 KELLEY, J.J. (See BASKARAN, M.)
 KERTELL, K. Disappearance of the Steller's Eider from the Yukon-Kuskokwim Delta, Alaska. 44(3):177-187.
 KING, J.C.H. (Book Review) The Nordenskiöld Collection of Eskimo Material Culture from Port Clarence, Alaska, by James VanStone. 44(2):167.
 KLASSEN, P.D. (See LECONTE, R.)
 KÖGEKER, J., and DAHLE, S. Remote Sensing of Sea Surface Temperatures for Aquaculture Planning in Northern Norway. 44(Supp. 1):34-39.
 KWASNIEWSKI, S. (See WESLAWSKI, J.M.)

LANTIS, M. (Book Review) Unangam Ungiikangin Kayux Tunusangin/Unangam Unikangis Ama Tunuzangis/Aleut Tales and Narratives, collected by Waldemar Jochelson and edited by Knut Bergslund and Moses L. Dirks. 44(4):358-359.
 LAURSEN, D. (Obituary) Arne Noe-Nygaard (1908-1991). 44(4):365-366.
 LECONTE, R., and KLASSEN, P.D. Lake and River Ice Investigations in Northern Manitoba Using Airborne SAR Imagery. 44(Supp. 1):153-163.
 LeDREW, E.F. (See BARBER, D.G.)
 LEPPÄLUOTO, J., and HASSI, J. Human Physiological Adaptations to the Arctic Climate. 44(2):139-145.
 LEWKOWICZ, A.G., and HARRY, D.G. Internal Structure and Environmental Significance of a Perennial Snowbank, Melville Island, N.W.T. 44(1):74-82.
 LINTON, J.I. (Guest Editorial) The James Bay Hydroelectric Project — Issue of the Century. 44(3):iii-iv.
 LOHVINENKO, T.W., and ZALCIK, M.S. Noctilucent Clouds Seen from North America. 44(4):328-337.
 LOTZ, J. (Guest Editorial) Caribou, Muskoxen, Lichen — Reflections on Northern Research. 44(1):iii-iv.
 LUSTE, G.J. (Arctic Profile) Raymond Murray Patterson (1898-1984). 44(1):85-87.

MANGUS, M.D. (Obituary) Robert L. Detterman (1919-1990). 44(2):174.
 MARTIN, C. (Book Review) Sydney Laurence, Painter of the North, by Kesler E. Woodward. 44(3):260-261.
 MATTHEWS, S.B. An Assessment of Bison Habitat in the Mills/Mink Lakes Area, Northwest Territories, Using Landsat Thematic Mapper Data. 44(Supp. 1):75-80.
 MATTHEWS, S.B. (See EPP, H.)
 McCULLOUGH, G. (See MOUCHOT, M-C.)
 McLEAN, B. (See GUNN, A.)
 MILLER, F.L. Estimating Bathurst Island Peary Caribou and Muskox Populations. 44(1):57-62.
 MOORE, S.E., and CLARKE, J.T. Estimates of Bowhead Whale (*Balaena mysticetus*) Numbers in the Beaufort Sea during Late Summer. 44(1):43-46.
 MOORMAN, B.J. (See JUDGE, A.S.)
 MORRISON, D. The Copper Inuit Soapstone Trade. 44(3):239-246.
 MOUCHOT, M-C., ALFOLDI, T., De LISLE, D., and McCULLOUGH, G. Monitoring the Water Bodies of the Mackenzie Delta by Remote Sensing Methods. 44(Supp. 1):21-28.

NAIDU, A.S. (See BASKARAN, M.)
 NEWELL, R.R. (Book Review) The Mummies from Qilakitsoq — Eskimos in the 15th Century, compiled and edited by J.P. Hart Hansen and H.C. Gulløv. 44(4):363.
 NOBLE, W.C. (Letter to the Editor) The MiTi-1 Site. 44(2):172.
 NORMENT, C.J. (Book Review) Journal of a Barrenlander: W.H.B. Hoare, 1928-1929, edited and annotated by Sheila C. Thomson. 44(3):261-262.

ORR, J. (See BARBER, D.G.)

PATERSON, J.S., BRISCO, B., ARGUS, S., and JONES, G. *In-Situ Measurements of Micro-Scale Surface Roughness of Sea Ice*. 44(Supp. 1):140-146.
 PEARCE, C.M. Mapping Muskox Habitat in the Canadian High Arctic with SPOT Satellite Data. 44(Supp. 1):49-57.
 PILON, J.A. (See JUDGE, A.S.)
 PLAICE, E. Response from the author (to book review by J.S. Frideres). 44(4):356-357.
 POTVIN, F. (See CRÈTE, M.)
 POWER, G. (See HOPPER, M.)
 PRESTRUÐ, P. Adaptations by the Arctic Fox (*Alopex lagopus*) to the Polar Winter. 44(2):132-138.
 PRINS, H.H.T. (See de KORTE, J.)

RACINE, C.H., and AHLSTRAND, G.M. Thaw Response of Tussock-Shrub Tundra to Experimental All-Terrain Vehicle Disturbances in South-Central Alaska. 44(1):31-37.
 RANGO, A. (See FOSTER, J.L.)
 RICHARD, P.R. (See BARBER, D.G.)
 RIGBY, B. (See EPP, H.)
 RIVEST, L-P. (See CRÈTE, M.)

SABRY, J.H. (See WEIN, E.E.)
 SCHLEDERMANN, P. (Guest Editorial) Discovering. 44(4):iii-iv.
 SCHLEDERMANN, P. (Arctic Profile) Einar Mikkelsen (1880-1971). 44(4):351-355.
 SCHWEGER, C.E. (See TARNOCAI, C.)
 SHANK, C. (See GUNN, A.)
 SLANEY, V.R. (See GIBBINS, W.A.)
 SMITH, E.A. (Book Review) Oil Age Eskimos, by Joseph G. Jorgensen. 44(4):360.
 SMITH, T.G., HAMMILL, M.O., and TAUGBØL, G. A Review of the Developmental, Behavioural and Physiological Adaptations of the Ringed Seal, *Phoca hispida*, to Life in the Arctic Winter. 44(2):124-131.
 SMITH, T.S. (See COLLINS, W.B.)
 SONNESSON, M., and CALLAGHAN, T.V. Strategies of Survival in Plants of the Fennoscandian Tundra. 44(2):95-105.
 STREISINGER, E. (Letter to the Editor) Wolf Attack Revisited. 44(2):172.
 STRINGER, W.J. (See GROVES, J.E.)
 STRINGER, W.J., and GROVES, J.E. Location and Areal Extent of Polynyas in the Bering and Chukchi Seas. 44(Supp. 1):164-171.
 SUSZCYNISKY, D.M. (See BOROVSKY, J.E.)
 SUTTON, J. The Role of Imaging Radar in the Development of the Canadian Arctic: Background and Applications. 44(Supp. 1):122-129.

TARNOCAI, C., and SCHWEGER, C.E. Late Tertiary and Early Pleistocene Paleosols in Northwestern Canada. 44(1):1-11.
 TAUGBØL, G. (See SMITH, T.G.)
 THORSTEINSON, L. (Book Review) Proceedings of the International Symposium on King and Tanner Crabs, edited by the Alaska Sea Grant College Program. 44(4):361-362.
 TIMONEY, K.P., and WEIN, R.W. The Areal Pattern of Burned Tree Vegetation in the Subarctic Region of Northwestern Canada. 44(3):223-230.
 TRAVIS, R. Homelessness, Alcoholism, and Ethnic Discrimination among Alaska Natives. 44(3):247-253.
 TUCKER, C.M. (See JUDGE, A.S.)

VANDAL, D. (See CRÈTE, M.)
 VEITCH, A.M. (See HARRINGTON, F.H.)

WANG, X.-C., and GEURTS, M.-A. Post-Glacial Vegetation History of the Ittlemiut Lake Basin, Southwest Yukon Territory. 44(1):23-30.

WEBER, J.R. (Letter to the Editor) Brian Sagar and Operation Hazen. 44(1):93.

WEEKS, W.F., WELLER, G., and CARSEY, F.D. The Polar Oceans Program of the Alaska SAR Facility. 44(Supp. 1):1-10.

WEIN, E.E., SABRY, J.H., and EVERS, F.T. Food Consumption Patterns and Use of Country Foods by Native Canadians near Wood Buffalo National Park, Canada. 44(3):196-205.

WEIN, R.W. (See TIMONEY, K.P.)

WELLER, G. (See WEEKS, W.F.)

WESLAWSKI, J.M., KWASNIEWSKI, S., and WIKTOR, J. Winter in a Svalbard Fjord Ecosystem. 44(2):115-123.

WHEELERSBURG, R.P. Uma Saami Native Harvest Data Derived from Royal Swedish Taxation Records 1557-1614. 44(4):337-345.

WHEELOCK, A. (Book Review) Proceedings of the Fort Chipewyan and Fort Vermilion Bicentennial Conference, edited by Patricia A. McCormack and R. Geoffrey Ironside. 44(4):357-358.

WIKTOR, J. (See WESLAWSKI, J.M.)

WINTER, B.J. (See HANKS, C.C.)

ZALCIK, M.S. (See LOHVINENKO, T.W.)